

No.	Bad Debt Factor (BDF)	Reference	Rate Tariffs No. 101 - 199 (Formerly Boston)		Rate Tariffs No. 301 - 399 (Formerly Lowell)		Rate Tariffs No. 401 - 499 (Formerly Cape)	
			Peak	Off Peak	Peak	Off Peak	Peak	Off Peak
1	Projected Bad Debt	Page 4 Line	7,326	2,000	1,184	324	602	153
2	Gas Cost Percent of Total		61%	61%	52%	52%	49%	49%
3	Bad Debt - Gas Cost Only		4,436	1,211	616	168	295	75
4								
5	Reconciliation	Page 23 Lines 5, 6, 7, 8, 9, 10	\$0	\$0	\$0	\$0	\$0	\$0
6								
7	Total Bad Debt		\$4,436	\$1,211	\$616	\$168	\$295	\$75
8								
9	Sales-Therms	Page 15 Line 5 or 34	571,472	152,892	100,648	25,374	79,668	24,534
10	Therm - CCF Conversion Factor	Page 5 Line 11 or 12			1.0353	1.0422	1.0289	1.0278
11	Firm Sales - CCF				97,216	24,346	77,430	23,871
12								
13	<b>Bad Debt Factor</b>		<b>\$0.0078</b>	<b>\$0.0079</b>	<b>\$0.0063</b>	<b>\$0.0069</b>	<b>0%</b>	<b>\$0.0031</b>

No.	Working Capital Bad Debt Factor (WCFbd)	Reference	Rate Tariffs No. 101 - 199 (Formerly Boston)		Rate Tariffs No. 301 - 399 (Formerly Lowell)		Rate Tariffs No. 401 - 499 (Formerly Cape)	
			Peak	Off Peak	Peak	Off Peak	Peak	Off Peak
14	Bad Debt Working Capital Costs Allowable	Page 4 Line 3	\$4,436	\$1,211	\$616	\$168	\$295	\$75
15	Days Lag	Page 13 Line 14	<u>33.27</u>	<u>33.27</u>	<u>33.27</u>	<u>33.27</u>	<u>33.27</u>	<u>33.27</u>
16								
17	Working Capital Requirement		\$404	\$110	\$56	\$15	\$27	\$7
18	Cost of Capital		<u>9.08%</u>	<u>9.08%</u>	<u>9.08%</u>	<u>9.08%</u>	<u>9.08%</u>	<u>9.08%</u>
19								
20	Return on Working Capital Requirement		\$37	\$10	\$5	\$1	\$2	\$1
21								
22	Weighted Cost of Debt		<u>3.86%</u>	<u>3.86%</u>	<u>3.86%</u>	<u>3.86%</u>	<u>3.86%</u>	<u>3.86%</u>
23	Interest Charged on Financed							
24	Working Capital Requirement		\$16	\$4	\$2	\$1	\$1	\$0
25								
26	Taxable Income Base		\$21	\$6	\$3	\$1	\$1	\$0
27	1 - Combined Tax Rate		<u>0.6078</u>	<u>0.6078</u>	<u>0.6078</u>	<u>0.6078</u>	<u>0.6078</u>	<u>0.6078</u>
28								
29	Return Requirement & Taxes		\$35	\$9	\$5	\$1	\$2	\$1
30								
31	Working Capital Requirement		\$50	\$14	\$7	\$2	\$3	\$1
32								
33	Reconciliation Account 142		\$0	\$0	\$0	\$0	\$0	\$0
34								
35	Total Working Capital Allowance		\$50	\$14	\$7	\$2	\$3	\$1
36								
37	<b>Working Capital Bad Debt Factor (WCFbd)</b>		<b>\$0.0001</b>	<b>\$0.0001</b>	<b>\$0.0001</b>	<b>\$0.0001</b>	<b>\$0.0000</b>	<b>\$0.0000</b>
38								
39	<b>Bad Debt and Working Capital Factor</b>		<b>\$0.0079</b>	<b>\$0.0080</b>	<b>\$0.0064</b>	<b>\$0.0070</b>	<b>\$0.0038</b>	<b>\$0.0031</b>

Monthly Gas Write-offs for Tariffs 101-199 only  
Calendar Year 2003

	Month	Base Rate	CGAC Component	Total
40	Jan	\$456,496	\$534,497	\$990,993
41	Feb	\$370,772	\$397,025	\$767,797
42	Mar	\$361,898	\$396,708	\$758,606
43	Apr	\$500,342	\$564,723	\$1,065,065
44	May	\$431,286	\$585,535	\$1,016,821
45	Jun	\$532,968	\$838,838	\$1,371,806
46	Jul	\$758,106	\$1,310,845	\$2,068,951
47	Aug	\$748,582	\$1,334,275	\$2,082,857
48	Sep	\$817,399	\$1,506,974	\$2,324,373
49	Oct	\$722,580	\$1,216,810	\$1,939,390
50	Nov	\$678,205	\$1,085,337	\$1,763,542
51	Dec	\$843,744	\$1,317,470	\$2,161,214
52				
53	Total	\$7,222,378	\$11,089,037	\$18,311,415
54				
55	Percentage	39.4%	60.6%	
56	Bad Debt Costs		\$9,326	
57	Bad Debt Allocation Factor		60.6%	
58	Bad Debt Costs Allocated to CGA		5,648	